

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF TRUC VU, ET AL
FOR: **METHODS AND COMPOUNDS FOR PRODUCING DIPEPTIDYL PEPTIDASE IV INHIBITORS
AND INTERMEDIATES THEREOF**

APPLICATION NO: **10/716012**

ART UNIT: **1626**

CONFIRMATION NO: **4194**

APPLICATION DATE: **11/18/2003**

EXAMINER: **YOUNG, SHAWQUIA**

USPTO CUSTOMER NO: **23914**

VIA EFS FILING

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §1.56, applicant wishes to call the Examiner's attention the references cited on the attached forms PTO-1449.

These references were cited in a supplementary European Search Report. Copy of these references and the supplementary European Search Report are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 forms.

Statement under 37 C.F.R. §1.97(e)(1)

I, the undersigned attorney, hereby state that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

Statement under 37 C.F.R. §1.704(d)

I, the undersigned attorney, hereby state that each item of information contained in this information disclosure statement was cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.

Respectfully submitted,

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Date: July 31, 2007



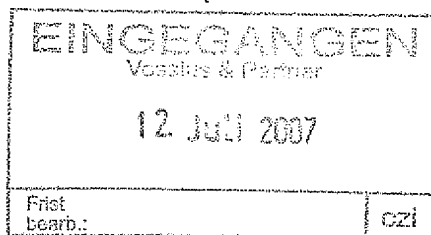
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Reference L1729 EP S3	Application No./Patent No. 03812799.9 - 1211 PCT/US0338558
Applicant/Proprietor Bristol-Myers Squibb Company	

COMMUNICATION

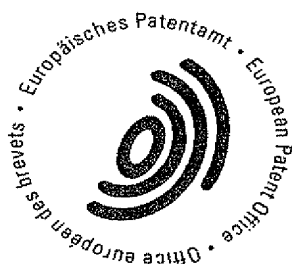
The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- ☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent
Office

SUPPLEMENTARY
EUROPEAN SEARCH REPORT

Application Number
EP 03 81 2799

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DATABASE CAPLUS [Online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; YURCHENKO, A. G. ET AL: ".alpha.-Amino-1-adamantaneacetic acid" XP002439728 retrieved from STN Database accession no. 1982:472778 * RN 82650-30-4 * & SU 910 605 A1 (KIEV POLYTECHNIC INSTITUTE, USSR) 7 March 1982 (1982-03-07)	1	INV. A61K31/403 C07D209/02
X	US 3 325 478 A (HERMANN EDWARD C ET AL) 13 June 1967 (1967-06-13) * column 4, line 9 - line 28 *	1	
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			C07D
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search		Date of completion of the search	Examiner
The Hague		28 June 2007	Alfaro Faus, Ignacio
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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X	DATABASE CAPLUS [Online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; KRANYUSHKIN, M. M. ET AL: "Synthesis and properties of .alpha.-C-nitrohydrazones. 3. Interaction of salts of asymmetric hydrazines with compounds containing trinitromethyl groups and with polynitromethanes" XP002439730 retrieved from STN Database accession no. 1980:494874 * RN 67496-98-4 * & IZVESTIYA AKADEMII NAUK SSSR, SERIYA KHIMICHESKAYA , (3), 642-7 CODEN: IASKA6; ISSN: 0002-3353, 1980, -----	1					
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Place of search The Hague		Date of completion of the search 28 June 2007	Examiner Alfaro Faus, Ignacio				
<table border="0"><tr><td>CATEGORY OF CITED DOCUMENTS</td><td>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document</td></tr><tr><td>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</td><td></td></tr></table>				CATEGORY OF CITED DOCUMENTS	T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document	
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X	DATABASE CAPLUS [Online] CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; BOTT, KASPAR: "Synthesis of .alpha.-chloro-1-adamantylacetic acids and .alpha.-chloro-2-norbornaneacetic acid by means of trichloroethylene" XP002439732 retrieved from STN Database accession no. 1968:21595 * RN 16668-42-1 * & ANGEWANDTE CHEMIE, INTERNATIONAL EDITION IN ENGLISH, 6(11), 946-7 CODEN: ACIEAY; ISSN: 0570-0833, 1967, -----	1					
X	CLARIANA, J. ET AL: "Preparation of (R)-(1-adamantyl)glycine and (R)-2-(1-adamantyl)-2- aminoethanol: a combination of cobalt-mediated .beta.-ketoester alkylation and enzyme-based aminoalcohol resolution" TETRAHEDRON: ASYMMETRY, 11(22), 4549-4557 CODEN: TASYE3; ISSN: 0957-4166, 2000, XP004227877 * compound 10 *	1	TECHNICAL FIELDS SEARCHED (IPC)				
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The supplementary search report has been based on the last set of claims valid and available at the start of the search.							
Place of search The Hague		Date of completion of the search 28 June 2007	Examiner Alfaro Faus, Ignacio				
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Place of search The Hague		Date of completion of the search 28 June 2007	Examiner Alfaro Faus, Ignacio
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Application Number
EP 03 81 2799

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E	WO 2004/037181 A (SQUIBB BRISTOL MYERS CO) 6 May 2004 (2004-05-06) * page 40, step 15b, page 45, 23a *	1, 5	
E	WO 2005/012249 A (SQUIBB BRISTOL MYERS) 10 February 2005 (2005-02-10) * example 1, step 7 and step 8 *	1, 5	
			TECHNICAL FIELDS SEARCHED (IPC)
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